



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No.	XENOP009C1
	Application No.:	11/127,346
	Applicant	Rice et al.
	Filing Date	May 11, 2005
	Group	Unknown

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A.	5,202,091	04/13/93	Lisenbee			04/04/88
	B.	5,319,209	06/07/94	Miyakawa et al.			11/19/92
	C.	5,414,258	05/09/95	Liang			11/22/93
	D.	5,594,253	01/14/97	Bueno et al.			05/20/96
	E.	5,636,299	06/03/97	Bueno et al.			01/31/95
	F.	5,637,874	06/10/97	Honzawa et al.			02/23/95
	G.	5,650,135	07/22/97	Contag et al.			07/01/94
	H.	5,672,881	09/30/97	Striepeke et al.			03/06/96
	I.	5,705,807	01/06/98	Throngnumchai et al.			10/24/95
	J.	5,738,101	04/14/98	Sappey			01/18/96
	K.	5,840,572	11/24/98	Copeland et al.			07/29/96
	L.	5,867,250	02/02/99	Baron			05/03/96
	M.	5,970,164	10/19/99	Bamberger et al.			02/21/97
	N.	6,175,407 B1	01/16/01	Sartor			12/17/98
	O.	6,205,347 B1	03/20/01	Morgan et al.			02/26/99
	P.	6,217,847 B1	04/17/01	Contag et al.			01/19/99
	Q.	6,242,743 B1	06/05/01	DeVito et al.			08/11/98
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	U.	2003/0099329A1	05/29/03	Schotland et al.			10/23/01
	V.	6,615,063 B1	09/02/03	Ntziachristos et al.			11/27/00
	W.	6,618,463 B1	09/09/03	Schotland et al.			07/09/02
	X.	6,628,747 B1	09/30/03	Schotland et al.			06/21/02
	Y.	2004/0021771A1	02/05/04	Stearns et al.			06/25/03
	Z.	2004/0085536A1	05/06/04	Schotland et al.			11/01/02
	AA.	6,775,567 B2	08/10/04	Cable et al.			02/21/01
Examiner				Date Considered			

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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A.	6,775,349 B2	08/10/04	Schotland et al.			10/23/01
	B.	2004/0262520A1	12/30/04	Schotland et al.			06/27/03
	C.	6,264,610 B1	07/24/01	Zhu			05/05/00
	D.	6,267,477 B1	07/31/01	Karpol et al.			02/20/97
	E.	6,332,087 B1	12/18/01	Svenson et al.			10/19/99
	F.	6,373,557 B1	04/16/02	Mengel et al.			11/14/98
	G.	6,381,302 B1	04/30/02	Berestov			07/05/00
	H.	6,392,241 B1	05/21/02	Rushbrooke et al.			07/04/97
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	J.	6,415,051 B1	07/02/02	Callari et al.			06/24/99
	K.	6,529,627 B1	03/04/03	Callari et al.			11/10/00
	L.	6,549,288 B1	04/15/03	Migdal et al.			05/14/99
	M.	6,710,770 B2	03/23/04	Tomasi et al.			09/07/01

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	A.	WO0241760	05/30/02	WIPO			X	
	B.	WO0163247	08/30/01	WIPO			X	
	C.	EP016419	07/05/00	EPO			X	
	D.	WO0036106	06/22/00	WIPO			X	

Other Documents

Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
	A.	Mahmood et al., "Near-Infrared Optical Imaging of Protease Activity for Tumor Detection," Radiology, December 1999, pp. 866-870.
	B.	Weissleder et al., "Shedding Light Onto Live Molecular Targets," Nature Medicine, Vol. 9, Number 1, January 2003, pp. 123-128.
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Other Documents

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	A.	Simon R. Arridge, "Photo-Measurement Density Functions. Part 1: Analytical Forms", Applied Optics, Vol. 34, No. 31, November 1, 1995, pg. 7395-7409.
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	C.	J. Chang et al., "Improved Reconstruction Algorithm for Luminescence Optical Tomography when Background Lumiphore Is Present", Applied Optics, Vol. 37, No. 16, June 1, 1998, pg. 3547-3552.
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	F.	Daniel J. Hawrysz et al., "Developments toward Diagnostic Breast Cancer Imaging Using Near-Infrared Optical Measurements and Fluorescent Contrast Agents", Nature America, Inc., Vol. 2, No. 5, September-October 2000, pg. 388-417.
	G.	Vasilis Ntziachristos et al., "Fluorescence Molecular Tomography Resolves Protease Activity in Vivo", Nature Medicine, Vol. 8, No. 7, July 2002, pg. 757-760.
	H.	Vasilis Ntziachristos et al., "Experimental Three-Dimensional Fluorescence Reconstruction of Diffuse Media by Use of a Normalized Born Approximation", Optical Society of America, Vol. 26, No. 12, June 15, 2001, pg. 893-895.
	I.	B. W. Rice et al., "In Vivo Imaging of Light-Emitting Probes", Journal of Biomedical Optics, Vol. 6, No. 4, October 2001, pg. 432-440.
	J.	Mitsuo Takeda et al., "Fourier-Transform Method of Fringe-Pattern Analysis for Computer-Based Topography and Interferometry", Optical Society of America, Vol. 72, No. 1, January 1982, pg. 156-160.
	K.	Satoru Toyooka et al., "Automatic Profilometry of 3-D Diffuse Objects by Spatial Phase Detection", Applied Optics, Vol. 25, No. 10, May 15, 1986, pg. 1630-1633.
	L.	Bruce J. Tromberg et al., "Properties of Photon Density Waves in Multiple-Scattering Media", Applied Optics, Vol. 32, No. 4, February 1, 1993, pg. 607-616.
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/Vani Gupta/	08/13/2009	

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